

COUNTRY

Date of Deposit

U.S.A.

"Express Mail" mailing label number

Patents, Washington, D.C. 20231.
Printed Name

TELEPHONE

12-7-00

EM564068239US

12-38-00

46285

317-276-5172

FAX

Signature

Please typeOd. dlussingrZ990 inside this box → PTO/SB/05 Approved for use through 09/30/00. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE and to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to UTILITY Attorney Docket No. X-12448A PATENT APPLICATION First Named Inventor or Application Identifier TRANSMITTAL Charles Jack Fisher et al. (Only) for new nonprovisional applications under 37 CFR 1.53(b) Express Mail Label No. Application Elements ADDRESS TO: Assistant Commissioner for Patents See MPEP chapter 600 concerning utility patent Box Patent Application application contents. Washington, DC 20231 Fee Transmittal Form (Submit an Microfiche Computer Program (Appendix) original, and a duplicate for fee processing) 2. Specification [Total Nucleotide and/or Amino Acid Sequence Submission (if (preferred arrangement set forth below) applicable, all necessary) Pages Descriptive title of the Invention Computer Readable Copy Cross References to Related Applications b. Paper Copy (identical to computer copy) Statement Regarding Fed sponsored R & D Statement verifying identity of above copies Reference to Microfiche Appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS Detailed Description Claims Assignment Papers (cover sheet & document(s) Abstract of the Disclosure 9. 37 CFR 3.73(b) Statement Power of (when there is an assignee) . . . 10. (if applicable) English Translation Document З. 1 Drawing(s) (35 USC [Tota] 11. Information Disclosure X Copies of IDS 113) Oath or Declaration Sheets Statement (IDS)/PTO-1449 Citations 4. [Total 12. X Preliminary Amendment 4 sĒt Newly executed (original or copy) 13. Return Receipt Postcard (MPEP 503) (Should be Х specifically itemized) b -Х Copy from a prior application (37 CFR 14. Small Entity Statement filed in prior 1.63(d)) (for continuation/divisional with Statement(s) application, Status still : 1<sub>7-3</sub> Box 17 completed) [Note Box 5 below] proper and desired DELETION OF INVENTOR(S) Signed i. 15. Certified Copy of Priority Document(s) (if foreign statement attached deleting priority is claimed) inventor(s) named in and. the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
Incorporation By Reference (useable 1f Box 4b X 16. Other: XXX is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: 17. Х Continuation Divisional Continuation-in-part (CIP) of prior application 09/458,905 filed No: December 10, 1999. 18. CORRESPONDENCE ADDRESS 28 | Bass Customer Number or Bar Code Correspondence Label (Insert Customer No. Or Attach bar code label here address below NAME BRIAN P. BARRETT Eli Lilly and Company ADDRESS Lilly Corporate Center Patent Division DC: 1104 CITY Indianapolis STATE Indiana ZIP CODE

317-276-7243

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner of

Prease type a plus sign (+) inside this box  $\rightarrow$  +

Approved for use through 09/30/00. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Application Number FEE TRANSMITTAL Filing Date First Named Inventor Charles Jack Fisher Note: Effective November 10, 1997. Group Art Unit Patent fees are subject to annual revision. Examiner Name TOTAL AMOUNT OF PAYMENT (\$)790 Attorney Docket Number X-12448A METHOD OF PAYMENT (check one) FEE CALCULATION (continued) ADDITIONAL FEES The Commissioner is hereby authorized to charge indicated fees and credit any X Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee overpayments to: Code (\$) Code (\$) Paid 05-0840 105 130 205 65 Surcharge-late filing fee or Account oath Number Deposit Eli Lilly and Company 127 50 227 Surcharge-late provisional filing fee or cover sheet. 25 Account Name Charge Any Additional Fee X Charge the Issue Fee Set 139 130 139 130 Non-English specification in 37 CFR 1.18 at the Mailing of the Notice of Allowance Required Under 37 CFR 1.16 and 2. Payment Enclosed: 147 For filing a request for reexamination 147 2.520 2,520 Check Other 112 920\* Requesting publication of SIR prior to Examiner action 112 920\* 113 1,840\* 113 1,840\* Requesting publication of SIR after Examiner action FEE CALCULATION 115 110 Extension for reply within 55 first month 116 390 216 Extension for reply within second month 195 122 Ţ FILING FEE 117 445 890 217 Extension for reply within Large Entity Small Entity 118 1,390 218 695 Extension for reply within Fee (\$) fourth month Code (\$) Description Paid 101 Utility filing fee 710 201 355 128 710 1,890 228 945 Extension for reply within fifth month 106 320 206 Design filing fee Plant filing 160 119 310 219 155 Notice of Appeal 107 490 207 245 120 310 220 155 Filing a brief in support of an fee appea! 108 710 208 355 121 270 221 135 Request for oral hearing filing fee 11:4 Provisional filing fee 150 214 75 138 Petition to institute a public use proceeding 1.510 138 1.510 342 140 110 240 55 Petition to revive-unavoidable 713 SUBTOTAL (1) (\$)710 141 1,240 Petition to revive-241 620 unintentional 1200 142 1,210 242 605 Utility issue fee (or reissue) Extra CLAIMS Fee from Fee Paid 143 430 Design Issue Fee 215 Total Claims below 20 -20 0 х 18 0 144 580 244 Plant Issue Fee 290 Independent Claims 4 -3= х 80 80 122 130 122 130 Petitions to the Commissioner Multiple Dependent Claims X 270 123 Petitions related to provisional applications Submission of Information 50 123 50 126 240 126 240 Disclosure Stmt. Large Fee Entity Small Entity Fee Description 581 40 581 40 Recording each patent assignment per property (times Fee (\$) Fee Pee (\$) number of properties)
Filing a submission after final
rejection (37 CFR 1.129(a)) 103 18 203 Claims in excess of 20 146 710 246 355 102 78 Independent claims in excess of 3 202 39 149 710 For each additional invention to be examined (37 CFR 1.129(b)) 249 355 104 270 204 135 Multiple dependent 179 Request for Continued Examination (RCE) 710 279 355 claim 109 78 Reissue independent 209 39 Request for expedited examination of a design 169 900 169 900 claims over original application 110 210 Reissue claims in excess of 20 and over original patent Other fee (specify) Other fee (specify) \*Reduced by Basic Filing Fee Paid SUBTOTAL (2) (\$)80 SUBTOTAL (3) (\$) SUBMITTED BY Complete (if applicable) Typed or BRIAN P. BARRETT Reg. Number 39,597 Printed Name m 'Sunelo Signature Date 12-7-00 "Express Mail" mailing label number EM564068239US 12-7-00 Date of Deposit I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents. and is addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231.
Printed Name THO MAS کام Nome Signature